PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

MP0039.C1 Attorney Docket No. Pierte ROO First Inventor ACTIVE RESISTIVE SUMMER FOR A TRANSFORMER HYBRID

Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) **Assistant Commissioner for Patents APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or 1. 1 Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2 See 37 CFR 1.27. (if applicable, all necessary) 3. Specification [Total Pages Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention b. Specification Sequence Listing on: Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or i. 🔲 Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, paper or a computer program listing appendix Statements verifying identity of above copies Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS Brief Description of the Drawings (if filed) - Detailed Description 9. [Two Assignment Papers (cover sheet & document(s)) Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney 11. English Translation Document (if applicable) 4 1 Drawing(s) (35 U.S.C. 113) Total Sheets Copies of IDS Information Disclosure 12. 5. Oath or Declaration [Total Pages Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) 13 **Preliminary Amendment** Return Receipt Postcard (MPEP 503) h (for continuation/divisional with Box 18 completed) 14 (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 16. 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: 09 , 629,092 Continuation Divisional Continuation-in-part (CIP) of prior application No.; Examiner: Eugene YUN Group Art Unit: 2682 Prior application information: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label 23624 Correspondence address below Name Address State Zip Code City Country Telephone Fax Name (Print/Type) Andrew J. Bateman Registration No. (Attorney/Agent) 45,573 02/26/2004 Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TO A NOMITTA	•	Complete if Known					
E FEE TRANSMITTA		Application Number		lumbe	Cont. of 09/629,092 filed 07/3	31/2000	
P213200.00107 for FY 2004		Filing	Date		02/26/2004		
" = -		First I	Named	Invent	tor Pierte ROO	<u>-</u>	
Effective 10/01/2003. Patent fees are subject to annual revision	•	Exam	iner Na	me	Unassigned		
Applicant claims small entity status. See 37 CFR 1.27		Art U	nit		Unassigned		
TOTAL AMOUNT OF PAYMENT (\$) 4,000.00		Attorr	ney Doc	ket No	o. MP0039.C1		
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)		
Check Credit card Money Other None 3. ADDITIONAL FEES							
Order Order Deposit Account:	ı —		Small E		·		
Deposit 50.4740	Fee Cod	Fee e (\$)	Fee F Code (Fee (\$)	Fee Description	Fee Paid	
	1051	130	2051	65 8	Surcharge - late filing fee or oath		
Account Name KATTEN MUCHIN ZAVIS ROSENMAN	1052	2 50	2052		Surcharge - late provisional filing fee or cover sheet		
The Director is authorized to: (check all that apply)	1053		1053		Non-English specification		
Charge fee(s) indicated below Credit any overpayments		2,520			For filing a request for ex parte reexamination	n	
Charge above Deposit Account with any additional fees	1804	920*	1804	920° F	Requesting publication of SIR prior to Examiner action		
necessary UNDER 37 CFR 1.16 AND/0R 1.17 to maintain pendency of this application.	1805	1,840*	1805 1		Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251		Extension for reply within first month		
1. BASIC FILING FEE	1252		2252		Extension for reply within second month		
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253	950	2253 2254		Extension for reply within third month		
Code (\$) Code (\$)		2,010			Extension for reply within fourth month Extension for reply within fifth month		
1001 770 2001 385 Utility filing fee 770.00	1401	-	2401		Notice of Appeal		
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1402		2402		Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55 I	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453		Petition to revive - unintentional		
Fee from Extra Claims below Fee Paid	1501 1502	1,330 480	2501 2502		Utility issue fee (or reissue) Design issue fee	-	
Total Claims 109 -20** = 89 x 18.00 = 1,602.00	1503		2503		Plant issue fee		
Independent 21 - 3** = 18 x 86.00 = 1.548.00	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent 290.00 = 0.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021	40	8021		Recording each patent assignment per property (times number of properties)	80.00	
1202	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims over original patent	180	1 770	2801		examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	-	
1205 18 2205 9 ** Reissue claims in excess of 20	1802		1802	900 I	Request for expedited examination		
and over original patent	Othe	r fee (sp	ecify)		of a design application		
SUBTOTAL (2) (\$)3,150.00 **or number previously paid, if greater; For Reissues, see above			Basic Fi	iling Fe	e Paid SUBTOTAL (3) (\$) 80	0.00	
SUBMITTED BY							
					7.1	547	
Name: ANDREW J. BATEMAN Regi	stratio	on No.:	45,5	573	Telephone: (202) 625-35)4 <i>1</i>	
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Signature: Date: 02/26/2004							

MP0039.C1 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
Pierte ROO)	Examiner: Unassigned
Continuation of Appln filed July 31, 20		; ;	Group Art Unit: Unassigned
Filed: February 26, 2	004	;	
For: ACTIVE RESIS	STIVE SUMMER FOR MER HYBRID	;	

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST AND CERTIFICATION UNDER 35 U.S.C. § 122 (b)(2)(B)(i)

Sir:

Applicants hereby certify that the invention disclosed in the attached application has not been and is not intended, at this time, to be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

Applicants hereby request that the attached application <u>not</u> be published under 35 U.S.C. § 122(b).

Applicants reserve the right to subsequently file an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing. If such an application is filed, Applicants will notify the United States Patent and Trademark Office of the filing within forty-five (45) days after the date of the filing of such foreign or international application.

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PATENT AND TRADEMARK OFFICE

MP0039.C1 PATENT

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 625-3547. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

KATTEN MUCHIN ZAVIS ROSENMAN

Attorney for Applicants Andrew J. Bateman Registration No.: 45,573

Intellectual Property Department Marvell Semiconductor, Inc. 700 First Avenue, Mail Stop 509 Sunnyvale, CA 94089

Facsimile No.: (408) 752-9034

Date: February 26, 2004

REQUEST & CERTIFICATION
Customer No. 23624

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